PATENT APPLICATION TRANSMITTAL LETTER

(Small Entity)

Docket No. 15145-3

> 88 U.S. PTO 0/646600

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

SUNGHO JIN

For: IMPROVED ON-CHIP VACUUM MICROTUBE DEVICE AND METHOD FOR MAKING SUCH DEVICE

| | | | | | | | | 8 |
|---|---|--------|----------|----------|--------------|-------------|--------------|-----------|
| Enclos | ed are: | | | | | | | |
| ⊠ C | Certificate of Mailing with Express Mail Mailing Label No. EU415117412US | | | | | | | |
| ⊠ F | FIVE (5) sheets of drawings. | | | | | | | |
| □ A | A certified copy of a application | | | | | | | |
| ⊠ D | Declaration Signed. Unsigned. | | | | | | | |
| | ower of Attorney | | | | | | | |
| | nformation Disclosure Statement | | | | | | | |
| | reliminary Amendment | | | | | | | |
| Verified Statement(s) to Establish Small Entity Status Under 37 C.F.R. 1.9 | | | | | | | | and 1.27. |
| <u> </u> | ther: | | | | | | | |
| | | | CLAIMS A | AS FILED | | | | |
| | For | #Filed | #Allowed | #Extra | | Rate | | Fee |
| T tal | Claims | 9 | - 20 = | 0 | x | \$9.00 | | \$0.00 |
| Ind p. | Claims | 2 | - 3 = | 0 | × | \$42.00 | | \$0.00 |
| Multip | Multiple Dependent Claims (check if applicable) | | | | | | | |
| | | | | | | | BASIC FEE | \$375.00 |
| | | | | | | TOTA | L FILING FEE | \$375.00 |
| □ A | | | 4 | Al CU | | | | |
| to dover the ming ree is enclosed. | | | | | | | | |
| The Director is hereby authorized to charge and credit Deposit Account No. 501358 as described below. | | | | | | | | |
| ☑ Charge the amount of \$375.00 as filing fee. | | | | | | | | |
| | ☑ Credit any overpayment. | | | | | | | |
| Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. | | | | | | | | |
| | Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, | | | | | | | |
| pursuant to 37 C.F.R. 1.311(b). | | | | | | | | |
| | · | | • • | / | 17 | 0 | , | |
| Dated: | Dated: 08/22/2003 Soons | | | | | | | |
| Signature | | | | | | | | |
| | GLEN E. BOOKS | | | | | | | |
| | REG. NO. 24,950 | | | | | | | |
| | LOWENSTEIN SANDLER PC | | | | | | | |
| | 65 LIVINGSTON AVENUE | | | | | | | |
| ROSELAND, NEW JERSEY 0706 | | | | | | ERSEY 07068 | | |
| CC: | | | | | 973-597-6162 | | | |